

ABSTRACT

A wireless communication system providing interactive voice response is disclosed. The system uses CSS7 equipment and infrastructure to account and manage pre-paid wireless services and to provide IVR (Interactive Voice Response) services. The system uses an SCP in communication with a mobile switching system. The SCP includes an IVR application, and provisions to account and manage pre-paid wireless telephone calls. The system preferably uses TCAP messaging where possible to reduce the number of required active voice channels. The system also includes provisions to provide improved IVR services.